Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 24 Apr 2023 until 23:59 on Tuesday 25 Apr 2023

Forecast Issued on Monday 24 Apr 2023 at 01:08

Confidence: High for unsettled weather conditions on Monday, settled conditions on Tuesday, and then a return to unsettled conditions from midweek. Lower confidence in cloud and precipitation details.

Headline for Monday 24 Apr 2023: Cloudy with rain and showers, falling as snow over higher elevations.

Mountain weather hazards on Monday 24 Apr 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Light snow	Cloudy	Cloudy	Light snow showers (night)
Precipitation probability					
40%	30%	30%	30%	30%	40%

Forecast for Monday 24 Apr 2023

Weather: Cloudy overnight with patchy light rain, becoming more persistent and heavier at times approaching dawn, and beginning to fall as sleet or snow above 800m. Precipitation mostly easing away southwards from late morning, with sporadic showers then following at times through the afternoon. Brighter through the afternoon, with the sun breaking through the clouds on occasion. Showers continue into the evening, falling as snow above 600m as freezing levels lower.

Chance of cloud-free hill tops above 800m: 30%, improving to 80%.

Low Cloud and visibility: Fairly widespread low cloud through the early part of the morning, with bases around 400-600m, with southern peaks likely seeing more intermittent cloud at times. Cloud lifting through the morning, generally above the peaks but occasional banks of cloud possible in showers, shrouding some higher peaks. Visibility poor to very poor to start in low cloud and rain or snow, before improving through the morning and becoming generally excellent by the afternoon, outside of any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 24 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/20 E	20/27 E	18/24 NE	20/27 N	18/25 N	17/22 NE	10/13 NE
600	13/20 E	14/22 E	15/22 NE	16/23 N	15/22 N	9/15 NE	7/10 E
300	12/20 E	11/21 E	12/20 NE	12/22 N	11/20 N	6/14 NE	4/8 E
Valley	12/21 E	11/20 E	12/21 NE	12/22 N	12/21 N	6/13 NE	5/9 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	-0/-7	-0/-7	0/-6	0/-6	-1/-7	-2/-7
600	2/-2	2/-4	2/-3	3/-2	3/-2	1/-2	0/-3
300	5/1	4/-0	5/1	6/2	5/2	4/1	2/0
Valley	6/2	5/2	6/3	7/4	7/4	5/3	4/2
Freezing Level*	1100m	700m	700m	700m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the severe chill effect in exposure as winds turn more northerly.

Forecast for Tuesday 25 Apr 2023

Weather: A chance for the odd isolated snow shower during the early hours, but generally clear skies will give a cold and frosty start on Tuesday. Remaining dry throughout, with cloud filling in through the morning, but still plenty of sunny spells at times although likely still feeling on the cooler side away from the sun.

Maximum wind: Northeasterly 5-10 mph

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Early sporadic showers could see some low cloud covering the highest peaks, otherwise mostly clear skies to the morning. Cloud filling in through the day, but remaining well above the peaks. Visibility generally very good to excellent, with cloud bases during the day high enough to afford excellent views of surrounding peaks.

Temperature: **Valleys:** Plus 3 Celsius, rising to Plus 8 Celsius.
At 800m: Minus 3 Celsius, rising to Plus 1 Celsius.
Freezing level: 600-800m

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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